

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	cluster near ion adj source near metal	USPAT	OR	ON	2006/03/06 12:41
L2	1107	((250/425) or (250/492.21)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/06 12:41
L3	725	2 and ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 12:42
L4	346	3 and metal\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 12:42
L5	13	4 and carrier adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 13:32
L6	2	("7005634").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/06 13:32
S2	4	("3968270" "4229260").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 13:18

## EAST Search History

S3	100	( "6121608" "6252225" "6437327" "6332909" "4785220" "5429495" "5338367" "5200087" "5644921" "6123324" "6137018" "5214740" "4992164" "5282956" "5387733" "3923511" "4256826" "4304850" "4480025" "5030545" "5543281" "5705311" "6008450" "6156183" "6258494" "6280913" "6316179" "6319661" "6361932" "6403282" "6426181" "6440651" "4902572" "4925306" "6288403" "6958481" "4390613" "6080287" "6287435" "5886139" "5412684" "4587135" "4772775" "5315121" "5855683" "6441553" "5496449" "4269637" "4904448" "4918147").pn. ("5531869" "6287450" "6475639" "6613818" "6189806" "6263675" "6280793" "4264819" "4553063" "4975622" "6774018" "6880859" "5391855" "5693376" "5811326" "5988103" "6027621" "6150628" "6235163" "6767698" "6924455" "4303959" "4440553" "4100446" "4300575" "4369647" "4376256" "4431268" "4457587" "4490024" "4524047" "4581195" "4622305" "4801841" "4806265" "4937922" "5350459" "5356674" "5359217" "5438402" "5468210" "5478634" "5503912" "5671148" "5787704" "5830786" "5854535" "5965988" "6039040" "6148660").pn.	USPAT	OR	ON	2006/03/02 11:49
S4	1810	metal\$5 adj ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:53
S5	31	S4 and carrier adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:47
S6	18	S5 and ioniz\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:45
S7	148	S4 and ion adj implantation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:51

## EAST Search History

S8	5	S7 and carrier adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:51
S10	125	metal\$5 adj ion adj source same produce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:54
S11	8	metal\$5 adj ion adj source near produce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:56
S12	11	metal\$5 adj ion adj source near generate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 16:56
S13	100	("6121608" "6252225" "6437327" "6332909" "4785220" "5429495" "5338367" "5200087" "5644921" "6123324" "6137018" "5214740" "4992164" "5282956" "5387733" "3923511" "4256826" "4304850" "4480025" "5030545" "5543281" "5705311" "6008450" "6156183" "6258494" "6280913" "6316179" "6319661" "6361932" "6403282" "6426181" "6440651" "4902572" "4925306" "6288403" "6958481" "4390613" "6080287" "6287435" "5886139" "5412684" "4587135" "4772775" "5315121" "5855683" "6441553" "5496449" "4269637" "4904448" "4918147").pn. ( "5531869" "6287450" "6475639" "6613818" "6189806" "6263675" "6280793" "4264819" "4553063" "4975622" "6774018" "6880859" "5391855" "5693376" "5811326" "5988103" "6027621" "6150628" "6235163" "6767698" "6924455" "4303959" "4440553" "4100446" "4300575" "4369647" "4376256" "4431268" "4457587" "4490024" "4524047" "4581195" "4622305" "4801841" "4806265" "4937922" "5350459" "5356674" "5359217" "5438402" "5468210" "5478634" "5503912" "5671148" "5787704" "5830786" "5854535" "5965988" "6039040" "6148660").pn.	USPAT	OR	ON	2006/03/06 10:28

## EAST Search History

S14	100	S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:49
S15	89	S13 and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:50
S16	1	S15 and metal\$5 near ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:53
S17	1821	metal\$5 near ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:54
S18	1811	metal\$5 adj ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:40
S19	32	S18 and carrier near gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:55
S20	406	heat near carrier adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:55
S21	0	S17 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:55
S22	40038	heat near gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:56
S23	3	S17 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:56
S24	148	S18 and ion adj implantation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:35
S25	920	liquid adj metal\$5 adj ion adj source	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:43

## EAST Search History

S26	50	S25 and inert near gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:51
S27	5	07/653,609	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:51